Electronic Act	knowledgement Receipt
EFS ID:	7670839
Application Number:	10598458
International Application Number:	
Confirmation Number:	7705
Title of Invention:	COMPOSITION COMPRISING A CONDUCTIVE POLYMER IN COLLOIDAL FORM AND CARBON
First Named Inventor/Applicant Name:	Bernhard Wessling
Application Number: 10598458  International Application Number: 7705  Confirmation Number: 7705  Title of Invention: COMPOSITION COMPRISING A CONDUCTIVE POLYMER IN COLLOIDAL FOR AND CARBON  First Named Inventor/Applicant Name: Bernhard Wessling  Customer Number: 25871  Filer: Rosemary Kellogg  Filer Authorized By: Attorney Docket Number: 0183.08  Receipt Date: 25-MAY-2010  Filing Date: 31-AUG-2006  Time Stamp: 18:13:39	
Filer:	Rosemary Kellogg
Filer Authorized By:	
Attorney Docket Number:	0183.08
Receipt Date:	25-MAY-2010
Filing Date:	31-AUG-2006
Time Stamp:	18:13:39
Application Type:	U.S. National Stage under 35 USC 371

## Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$180
RAM confirmation Number	4586
Deposit Account	195117
Authorized User	

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. 1.492 (National application filing, search, and examination fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)

File Listing:						
Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if app	
1		IDS_03_as_filed.pdf	85311	yes	7	
			b330b4882d040c1e528eca7b415276e0840 bb22a			
	Multip	Multipart Description/PDF files in .zip description				
	Document De	scription	Start	End		
	Transmittal	Letter	1		2	
	Information Disclosure Stater	ment (IDS) Filed (SB/08)	3		7	
Warnings:						
Information:						
2	Foreign Reference	CA_2000431.pdf	1140936	no	35	
	, oreign materials		3054e22f01badeeb8ffi555749ae76cbe2299 552a	,,,,	33	
Warnings:						
Information:						
3	Foreign Reference	CA_2553467.pdf	732489	no	23	
			7d83a511236bec8917a0e2787730ee63c55 586f7			
Warnings:						
Information:						
4	Foreign Reference	DE_10_2004_003784_A1.pdf	146694	no	9	
	, or any		c5105635c3c1afff12a658ecf3845c0e45a30 64e		9	
Warnings:						
Information:						
5	Foreign Reference	DE_102004030388_A1.pdf	620014	no	10	
	, and given and		fbce75ce5ec2c14dbe5a1c29c893c4ad2830 6d4e			
Warnings:						
Information:						
	Foreign Reference	DE_102004030930_A1.pdf	1382023	no	17	
6	Foreign Reference		033835cR8c2eHb426181b5bd220u3d2c39 d5b1		17	
Warnings:				'		
Information:						
7	NPL Documents	Alternative_Technologies_EPA _744.pdf	1210828 3c/e12831f3496d6ad99078a4731ac23340 4u28	no	43	
Warnings:		I				
Information:						

8	NPL Documents	Adams_1998.pdf	596449 b16a6aanab3b68675772a1e5966cb4-85 ettb	no	11
Warnings:			ef3b		
Information:					
			85845		
9	NPL Documents	Adams_1999.pdf	83843	no	3
		·	286e4a707c1553aa67ec/0bela6577e4e970 2664		
Warnings:					
Information:					
			528529		
10	NPL Documents	Arici_2004.pdf		no	7
			4e9ec1Z/064ceBs289d74355f396fdt213d 187c3		
Warnings:			,		
Information:					
			199347		
11	NPL Documents	Armes_J_Chem_Soc_Chem_Co mm_288.pdf		no	3
			54f547656cfa3b955f33eadbe09e2a0e1976 69c		
Warnings:					
Information:					
			450406		
12	NPL Documents	Brusic_et_al_1997_J_Electroch em_Soc_144_2_436.pdf		no	7
			14234e2d38f7bf3ad36c29452f108dd9afd5 2cbc		
Warnings:					
Information:					
			451882		
13	NPL Documents	Dufour_2003.pdf		no	6
			85cba977fdb29c70fb08d480ab4f2a78e31b aede		
Warnings:					
Information:					
		Gabrielson_J_Mat_Science_36_	882698		
14	NPL Documents	1_1.pdf	c186b8b86099c4430cd3936d6455b109889	no	6
			825=0		
Warnings: Information:					
Information:		Gospodinova 1997 Polymer 3	242872		_
	NPL Documents	Gospodinova_1997_Polymer_3 8_3_743.pdf	01d1097ec27104b97D866de9c7449c2d54	no	2
Information:	NPL Documents			no	2
Information: 15 Warnings:	NPL Documents		01d1097ec27104b97D866de9c7449c2d54	no	2
Information: 15 Warnings:	NPL Documents		01d1097ec27104b97D866de9c7449c2d54	no	2
Information:  15  Warnings: Information:			01d1097ec27104b97D866de9c7449c2d54		
Information: 15 Warnings:	NPL Documents  NPL Documents	8_3_743.pdf	0M1097e2710M997U86de97449c9d;A (Acc)5 2593395 d1832646e6cc,ky945c5e81888839942a	no	2
Information:  15  Warnings: Information:		8_3_743.pdf  8_3_743.pdf  Harrison_1992_Surface_and_In	01d1097e22710W99708Wede9C449c2d5A 60e25		

17	NPL Documents	Holland_1996.pdf	624223	no	12
			ad139d295546e17994a12c1ce86af086ce2 339c2		
Warnings:					
Information:					
18	Foreign Reference	DE_102007040065_English_Tra	3361728	no	22
4.3		risiation.pdi	db4a78cbd543ed6b60d2624a7c814ac8621 ee1bb		
Warnings:					
Information:					
19	Foreign Reference	DE_10234363.pdf	177650	no	3
			13e2add71ce0517ab2c1819lidas2e71b4b 82413		
Warnings:					
Information:					
20	Foreign Reference	DE_19525708.pdf	158331	no	4
	Foreign Kererence	3-2-13-13-13-14-14	99clb153485e1d1b71a1109ac09bd9bdc89 f11c7	110	,
Warnings:					
Information:					
21	Foreign Reference	DE_19812258_A1.pdf	1332563	no	64
	roreignmeterence	6ae402472ed9447ed7cct20e47b1890929 577b2	110		
Warnings:					
Information:					
			713016		
22	Forelgn Reference	DE_20_2005_010364_U1.pdf	a2143d1203bccefffc3960f374b966c32fc33 0b7	no	10
Warnings:					
Information:					
23	NPI Documents	ISB BCT ED2007 007467 pdf	128114	no	-
23	NPL Documents	ISR_PCT_EP2007_007467.pdf	128114 4bd4dc0e33045cd095390e20971c51269c5	no	3
23 Warnings:	NPL Documents	ISR_PCT_EP2007_007467.pdf		no	3
	NPL Documents	ISR_PCT_EP2007_007467.pdf		no	3
Warnings: Information:		ISR_PCT_EP2007_007467.pdf  Keville_1991_J_Colloid_Inter_S	4bd4dcie13945cd955390cq9971c51269c5 1fa49		
Warnings:	NPL Documents  NPL Documents		4bd4dcie13945cd955390cq9971c51269c5 1fa49	no	3 24
Warnings: Information:		Keville_1991_J_Colloid_Inter_S	4809927		
Warnings: Information:		Keville_1991_J_Colloid_Inter_S	4809927		
Warnings: Information: 24 Warnings: Information:	NPL Documents	Keville_1991_J_Colloid_Inter_S cience_144_1_103.pdf	0a444.0c;1345.4805;1940.2097.c;12.9c; 1649 4809927 au-5/2-4817-4446.au/1000-7-42.009	no	24
Warnings:  24  Warnings:		Keville_1991_J_Colloid_Inter_S clence_144_1_103.pdf	0a444.0c;1345.4805;1940.2097.c;12.9c; 1649 4809927 au-5/2-4817-4446.au/1000-7-42.009		

26	NPL Documents	Kosina_1994_J_Mat_Science_2	81849	no	1
20	W E Documents	9_3403.pdf	f6bcb71e4e8uc5422u2863347fis985f0b5f0 3942	110	'
Warnings:					
Information:					
27	NPL Documents	MacDiarmid_Aug_1994.pdf	967816	no	13
4			d7c9269e935fdtd0664ec35716ff889d7fb1 a086		
Warnings:					
Information:					
28	NPL Documents	Mattes_1997_Syhn_Metals_84 _45.pdf	404634 2:d807755d2710528125d8c715c9d7c895c 0542	no	5
Warnings:		·			
Information:					
29	NPL Documents	Naarmann_1987.pdf	378383	no	8
			e029e051cc7e47cc8aeb9653f4f1bdbdc19b 52e4		
Warnings:					
Information:					
30	NPL Documents	OA_2009-02-13.pdf	3101209	no	30
			15bee4f1a7fes57709db9e3706957a5e540 0x69b		
Warnings:					
Information:					
31	NPL Documents	OA_2009-06-29.pdf	464273 b1583308a5623a659c6244148b8c7385584	no	10
Warnings:			usie		
Information:					
		Ormecon_CSN_Chemisch_Zinn	7195453		
32	NPL Documents	_Omrmecon_GmbH_Ammersb ek.pdf	9867d237d8d6cb8b73163e4s693d10803 3b4eb	no	4
Warnings:					
Information:					
33	NPL Documents	Ormecom_CSN_Process_Orme	7982469	no	6
		con_GmbH_Ammersbek.pdf	\$\$e95683e9e29d1ebdd5937d792702f3tb a69b5		
Warnings:					
Information:					
		DE_03729566_A1.pdf	1385181	no	18
34	Foreign Reference	DE_03/29300_A1.pui	d65dbdae2c6768263b9731e843033309839		
34 Warnings:	Foreign Reference	DE_03/23300_A1.pui	d65dbdac2c6768263b9731eH3033309839 8c30d		

35	Foreign Reference	DE_4238765_w_abstract.pdf	414931 a2fb256e21526dfba319e9cc137eed778He 53b5	no	5
Warnings:		I			
Information:					
			409954		
36	Foreign Reference	DE_4317010_A1.pdf	3366d8084be/714d0c1964aecSbd0de5693 c629cd	no	6
Warnings:					
Information:					
			337603		
37	Foreign Reference	DE_4333127.pdf	e1:de034(2:o1144;a)67(248)(66;2749918715	no	8
			4d6		
Warnings:					
Information:					
38	Foreign Reference	DE_69523755_T2.pdf	1961890	no	37
	i oreign keierence	DE_09323733_12.pdf	eled4324b10829d213afSe77284938es4e7 b3b73	ПО	3/
Warnings:					
Information:					
39	Familian Bafanana	DE 60007220 T2 46	1287951		22
39	Foreign Reference	DE_69807230_T2.pdf	fsc9036c0c708f61d2976dR22666177fc81d2 015	no	22
Warnings:					
Information:					
			1154201		
40	Foreign Reference	DE_69913247_T2.pdf	693961afe339F7e40b26e29c7b52cdd0e3d b2423	no	14
Warnings:			62423		
Information:					
			981012		
41	Foreign Reference	DE_69913605_T2.pdf		no	13
			RbS15765615db94cd7124e9338u966956d 1640e		
Warnings:					
Information:					
		Parquet_and_Boggs_1995_Ele	330162		
42	NPL Documents	ctronic_Packaging_Production s_9_38.pdf	a5793cf176x213d84264c7f4dae1a8902a19	no	5
M			8b6a		
Warnings:					
Information:					
43	NPL Documents	Pomfret_2000.pdf	394692	no	5
			4774/3H7841b55/568fec04296/bc649dd0 Ze1e	***	
		1	1		
Warnings:					

44	NPL Documents	Posdorfer_and_Wessling_2000 _Ormecon_GmbH_Ammersbek	74090	no	3
		_Oxidation.pdf	77df3d081875bdfe4653737db439205f9236 821c		-
Warnings:		·			
Information:					
45	NPL Documents	Scofield_1976_J_Electron_Spec troscopy_Related_Phenomena		no	9
		_8_129.pdf	746b815ae25ed7/34c70f12892eec2319cc3 e13		
Warnings:					
Information:					
46	NPL Documents	Stratmann_1991_Ber_Bunseng es_Phys_Chem_95_1365.pdf	2319863 725086339b6c028294dd909(34cd2bdaed7 966s3	no	11
Warnings:					
Information:					
47	NPL Documents	Stratmann_1991_Corrosion_Sci	854880	no	4
	THE DOCUMENTS	ence_32_467.pdf	a31bd1e271587994479d04b5e48f5fdcd07 29f95		
Warnings:					
Information:					
48	NPL Documents	Wessling_2000_Eur_Phys_J_E_ 2_207.pdf	522349	no	4
		2_207.pdi	beb5fb3aee5893d2e2f6391ce221cf98503d ec2a		
Warnings:					
Information:					
49	NPL Documents	Written_Opinion_pct_ep2007_ 007467.pdf	181255	no	5
Warnings:			asdte		
Information:					
illiorillation:					
50	NPL Documents	Zhou_2001.pdf	553994	no	7
			91774d72ds0a7a42ddsbd9452cc3a15b31c 065c0		
Warnings:					
Information:					
51	Foreign Reference	EP0329768.pdf	1493227	no	28
			3913879c90891bb6c16099e3a71c47ae3bb cdef0		
Warnings:					
Warnings: Information:					
Warnings: Information:	Foreign Reference	EP_0407492.pdf	837605 6e919u54157edx862bbiz70404d9x3d9xc112	no	11
Information:	Foreign Reference	EP_0407492.pdf		no	11

		Total Files Size (in bytes	6410	05785	
Information:					
Warnings:					
60	Fee Worksheet (PTO-875)	fee-info.pdf	30788 2cde498937ab55b20609848d957d7c23f97 4bcf4	no	2
Information:			1	Т	
Warnings:					
			e0156190bf21d82dabb223dfbd76e9470d6 b2bd7		
59	Foreign Reference	EP_0962943.pdf	250465	no	13
Information:					
Warnings:		1	d940		
58	Foreign Reference	EP_0962486_B1.pdf	139889 672nec2dfb2d263b449739964e6e6ff72ab5	no	14
Information:					
Warnings:		1			
57	Foreign Reference	EP_0807190.pdf	6d458172ss14s79cs47bs1c4c52bedsb7c2 169c	no	11
Information:			638783		
Warnings:					
56	Foreign Reference	EP_0767974_B1.pdf	643c10s475s64737194645829fc570c5fsc08 269	no	26
		FP 0767974 B1 pdf	246060		
Information:					
Warnings:			694		
55	Foreign Reference	EP_0700573.pdf	422599	no	8
Information:					
Warnings:			086		
54	Foreign Reference	EP_0656958.pdf	1208891 e933c654e163019942472084945da0192cc 0896	no	31
Information:					
Warnings:					
		a	2dfa9aa3f23f294b3e8a2ec982eec6belsd77 9673		
53	Foreign Reference	EP_0466943_A1.pdf		no	6

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

## New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-[d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

## New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.